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800.0119  
A1110 D1 C1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pechanek et al.  
Serial No.: 10/036,789  
Filed: December 21, 2001  
For: MANIFOLD ARRAY PROCESSOR  
Group: 2155  
Examiner: Eng. David Y.

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Durham, North Carolina  
May 11, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE TRANSMISSION**

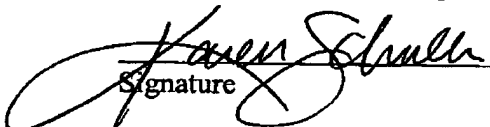
Sirs:

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax. No. 703-872-9306 on the date set forth below

1. Amendment Transmittal (2 pages)
2. Amendment (12 pages)

Karen S. Schuller

Printed name of person signing

  
Signature

Date: May 11, 2004

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Amendment Transmittal

Sir:

1. Transmitted herewith is an Amendment for the above-identified application, responsive to a final Office Action dated March 30, 2004.

**FEE FOR CLAIMS AS AMENDED**

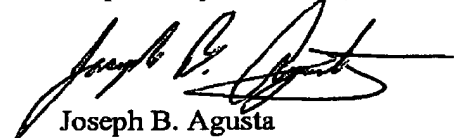
2. ☒ No additional fee is required.  
☐ The additional fee has been calculated as shown below:

## CLAIMS AS AMENDED

|                                 | Claims<br>Remaining<br>After<br>Amendment |   | Highest No.<br>Previously<br>Paid For | Present<br>Extra | Rate       |   | Additional<br>Fee |
|---------------------------------|---|---|---------------------------------------|------------------|------------|---|-------------------|
| Total<br>Claims                 | 13  | - | 20                                    | 0                | x \$18.00  | = | 0.00              |
| Independent<br>Claims           | 2   | - | 3                                     | 0                | x \$86.00  | = | 0.00              |
| Multiple<br>Dependent<br>Claims | 0   | - | 0                                     | 0                | x \$290.00 | = | 0.00              |
| TOTAL                           |   |   |                                       |                  |            |   | \$0.00            |

3. [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required for this amendment, including any fee for extension of time or credit any overpayment to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.**

Respectfully submitted,



Joseph B. Agusta  
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Durham, NC 27713-7736  
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**OFFICIAL**

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**Amendment After Final**

Sir:

The present amendment makes explicit what is clearly implicit in the claims prior to this amendment. It should be entered as placing the case in order for allowance or in better order for appeal, and as not requiring further search or substantial new consideration by the Examiner.

In response to the Official Action of March 30, 2004, please amend the above identified application as follows: